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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known Application Number 10/621896 July 17, 2003 Filing Date HARI BABU SUNKARA First Named Inventor Group Art Unit Unassigned Examiner Name Attorney Docket Number | SO0031USNA

U.S. PATENT DOCUMENTS									
Examiner Initials	Cite	ocument Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee of Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
842	US-	4,404,353	09-13-1983	Slegel					
- -	US-	4,588,802	05-13-1986	Chang					
-1-1	US-	5,403,912	04-04-1995	Gunatillake et al.					
\dashv	US-	5,882,800	03-16-1999	Brennan et al.					
	us-	6,069,222	05-30-2000	Kaneda et al.					
+ +	US-	2004-0030060 A1	02-12-2004	Sunkara et al.					
-	US-	2004-0030095 A1	02-12-2004	Sunkara et al.					
-	US-	2004-0077823 A1	04-22-2004	Sunkara					
(A)	US-	2004-0127673 A1	07-01-2004	Sunkara					
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	FOREIGN PATENT DOCUMENTS								
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	-		CLOSURE	Filing Date	July 17, 2003		
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	HARI BABU SUNKARA ET. AL.		
				Group Art Unit	1714		
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Sheet	2	Of	2	Attorney Docket Number	SO0031USNA		
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